

What is claimed is:

1. A riser clamp for fragile pipe of a specified outside diameter, comprising two bars, each bar including a substantially hemicylindrical section, a first straight section on one end of the hemicylindrical section and a second straight section on the other end of the hemicylindrical section, each straight section having a through hole
5 closely spaced equidistant from the hemicylindrical section, at least one of the first straight section and the second straight section on each of the two bars having a length greater than the radius of the hemicylindrical section;

fasteners extendable through the through holes to retain the two bars together with the first straight sections juxtaposed with the second straight sections, respectively,
10 the hemicylindrical sections of the two bars defining an inside diameter smaller than the specified outside diameter by not to exceed five percent with the first straight sections juxtaposed with the second straight sections, respectively.

2. The riser clamp of claim 1, the two bars each having radiused inside edges at least along the hemicylindrical section.

3. The riser clamp of claim 1, the fasteners each being a bolt with a nut threadable thereon.

4. A riser clamp for fragile pipe of a specified outside diameter, comprising two bars, each bar including a substantially hemicylindrical section, a long straight section on one end of the hemicylindrical section and a short straight section on the other end of the hemicylindrical section, each straight section having a through hole
5 closely spaced equidistant from the hemicylindrical section;

fasteners extendable through the through holes to retain the two bars together with the long straight sections juxtaposed with the short straight sections, respectively, the hemicylindrical sections of the two bars defining an inside diameter smaller than the specified outside diameter by not to exceed five percent with the long straight sections
10 juxtaposed with the short straight sections, respectively.

5. The riser clamp of claim 4, the two bars each having radiused inside edges at least along the hemicylindrical section.

6. The riser clamp of claim 4, the fasteners each being a bolt with a nut threadable thereon.

7. The riser clamp of claim 4, the long straight sections each having an attachment hole closely spaced from the distal end thereof.

8. A riser assembly comprising
fragile pipe of a specified outside diameter;

a clamp including two bars, each bar having a substantially hemicylindrical section, a first straight section on one end of the hemicylindrical section and a second
5 straight section on the other end of the hemicylindrical section, each straight section having a through hole closely spaced equidistant from the hemicylindrical section, at least one of the first straight section and the second straight section on each of the two bars having a length greater than the radius of the hemicylindrical section, and
fasteners extending through the through holes to retain the two bars together with the
10 first straight sections juxtaposed with the second straight sections, respectively, the hemicylindrical sections of the two bars defining an inside diameter smaller than the

specified outside diameter by not to exceed five percent with the first straight sections juxtaposed with the second straight sections, respectively.

9. The riser assembly of claim 8, the two bars each having radiused inside edges at least along the hemicylindrical section.

10. The riser assembly of claim 8, the fasteners each being a bolt with a nut threadable thereon.

11. The riser assembly of claim 8, the first straight section being a long straight section and the second straight section being a short straight section.

12. The riser assembly of claim 11, the long straight sections each having an attachment hole closely spaced from the distal end thereof.

13. The riser assembly of claim 8, the fragile pipe being CPVC.

14. The riser assembly of claim 13, the specified outside diameter being a standard CPVC pipe outside diameter of one of 2.375 inches, 2.875 inches, 3.500 inches and 4.500 inches.